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NOTICE OF ALLOWANCE AND FEE(S) DUE

26652

7590

10/31/2005

AT&T CORP. P.O. BOX 4110 MIDDLETOWN, NJ 07748 EXAMINER

TRAN, QUOC DUC

PAPER NUMBER

ART UNIT

DATE MAILED: 10/31/2005

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| | 10/748.808 | 12/30/2003 | Phu Khanh Huynh | ATT 2003-0037 | 2104 |

TITLE OF INVENTION: METHOD AND APPARATUS OF DETECTION OF INTER-CARRIER LOOPING

| APPLN. TYPE | APPLN. TYPE SMALL ENTITY | | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------------------|--------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$0 | \$1400 | 01/31/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

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| 26652 75 | 90 10/31/2005 | | | have its own certification | at paper, such as an assignmente of mailing or transmission. | ent or formal drawing, must | | |
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| | | | | | | (Depositor's name) | | |
| | | | | | | (Signature) | | |
| | | | | | | (Date) | | |
| APPLICATION NO. | FILING DATE | 1 | FIRST NAMED INVE | NTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
| 10/748,808 | 12/30/2003 | | Phu Khanh Huyr | ıh | ATT 2003-0037 | 2104 | | |
| TITLE OF INVENTION: M | FTHOD AND APPARATI | S OF DETECTION | • | | ************ | -10. | | |
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| nonprovisional | NO | \$1400 | | \$0 | \$1400 | 01/31/2006 | | |
| EXAM | INER | ART UN | т с | LASS-SUBCLASS |] | | | |
| TRAN, QU | JOC DUC | 2643 | | 379-112040 | | | | |
| 1. Change of correspondence | address or indication of "Fe | e Address" (37 | 2. For printing on | the patent front page, l | ist | | | |
| CFR 1.363). | | C | (1) the names of | names of up to 3 registered patent attorneys | | | | |
| | ence address (or Change of (22) attached. | | or agents OR, alternatively, (2) the name of a single firm (having as a member a | | | | | |
| PTO/SB/47; Rev 03-02 of Number is required. | ion (or "Fee Address" Indica or more recent) attached. Use | tion form of a Customer | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | HE PATENT (print | or type) | | - | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion of | low, no assignee of this form is NOT | data will appear on a substitute for filing | the patent. If an assign g an assignment. | nee is identified below, the d | ocument has been filed for | | |
| (A) NAME OF ASSIGNE | E E | (B) |) RESIDENCE: (CIT | Y and STATE OR CO | UNTRY) | | | |
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| Please check the appropriate | arrianna antagoni or antago | rios (will not be noi | mend on the metant). | Птакан По | orporation or other private gro | По | | |
| | | | | a marvidual a C | orporation or other private gro | oup entity Government | | |
| 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ Issue Fee ☐ A check in the amount of the fee(s) is enclosed. | | | | | | | | |
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| Advance Order - # of Copies (enclose an extra copy of this form). | | | | | | | | |
| 5. Change in Entity Status | • |) | | | | | | |
| a. Applicant claims SN | MALL ENTITY status. See 3 | 37 CFR 1.27. | ☐ b. Applicant is no | o longer claiming SMA | LL ENTITY status. See 37 C | FR 1.27(g)(2). | | |
| The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco | is requested to apply the Issu ublication Fee (if required) w rds of the United States Pate | e Fee and Publicat vill not be accepted int and Trademark | ion Fee (if any) or to from anyone other to Office. | re-apply any previous han the applicant; a reg | ly paid issue fee to the applicatistered attorney or agent; or the | tion identified above. ne assignee or other party in | | |
| Authorized Signature Date | | | | | | | | |
| Typed or printed name | | | | | | | | |
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| an application. Confidentialisus by this submitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virgina 22313- | in is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT \$1450. | 11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FEES OR C | n is required to obtain .14. This collection depending upon the Chief Information COMPLETED FORM | n or retain a benefit by is estimated to take 12 individual case. Any c officer, U.S. Patent and IS TO THIS ADDRES | the public which is to file (and minutes to complete, including omments on the amount of the Trademark Office, U.S. Dep. S. SEND TO: Commissioner | I by the USPTO to process) In gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, | | |

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| AT&T COR P.O. BOX 41 | | | | TRAN, QL | TRAN, QUOC DUC | | |
| | MIDDLETOWN, NJ 07748 | | | ART UNIT | PAPER NUMBER | | |
| | | | | 2643 | | | |
| | | | DATE MAILED: 10/31/2005 | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 64 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 64 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.